

Memory Size Registers
Memory Allocation Counters
Current Occupancy Level Registers
Occupancy Level Thresholds Registers

FIG. 1

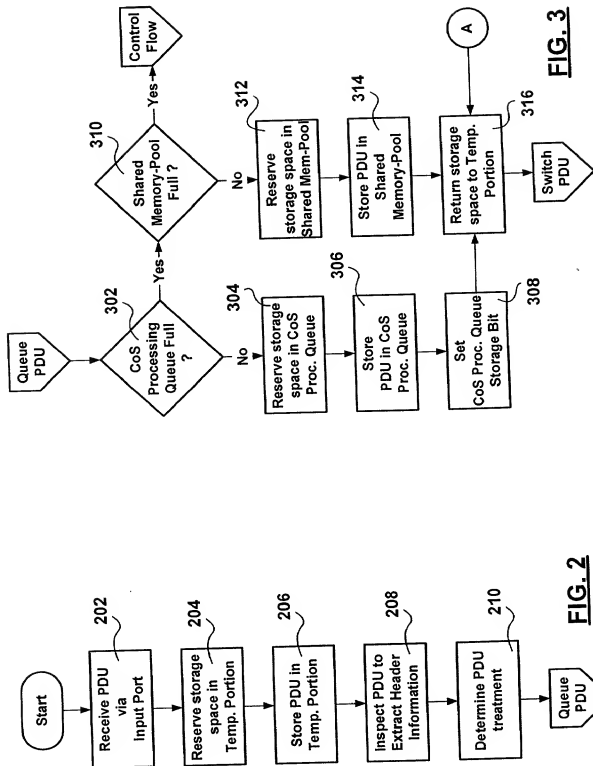
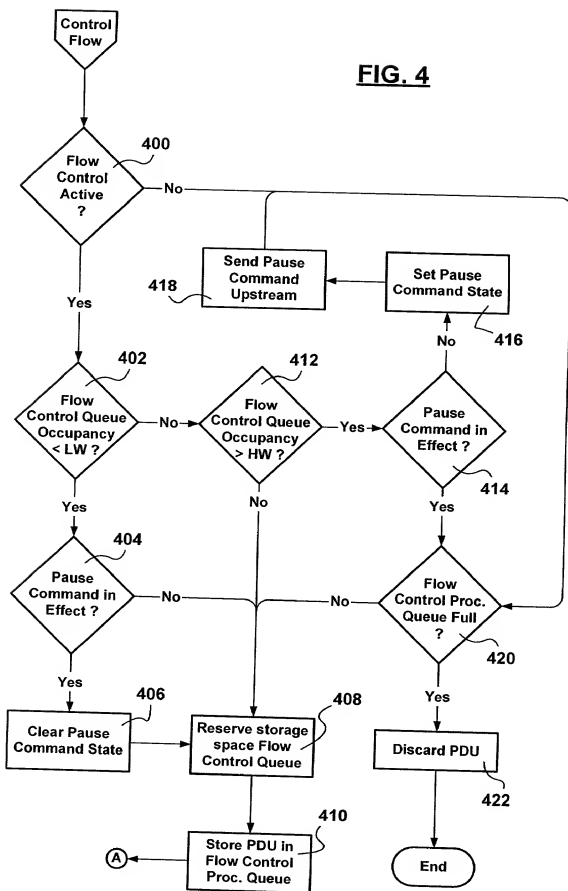


FIG. 4



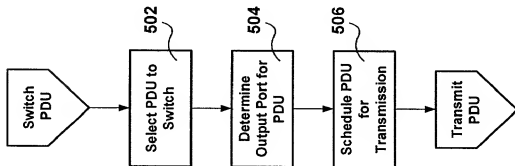


FIG. 5

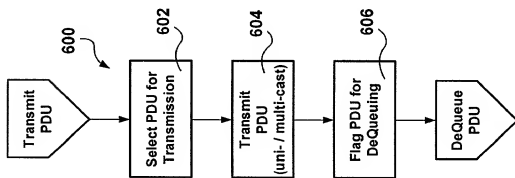


FIG. 6

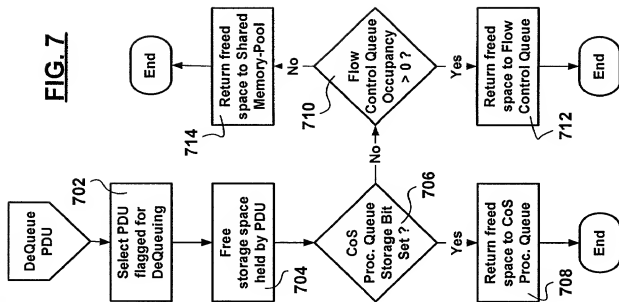


FIG. 7